


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Ad](#)
[Sc](#)
[Sc](#)

Scholar [All articles](#) - [Recent articles](#) Results 1 - 10 of about 1,120 for persistence metadata. (0.18 :

All Results

[A Rowstron](#)
[P Druschel](#)
[R Cattell](#)
[D Barry](#)
[G Ganger](#)

[Collection-Based Persistent Digital Archives-Part 1 - all 8 versions »](#)

R Moore, C Baru, A Rajasekar, B Ludaescher, R ... - D-Lib Magazine, 2000 - dlib.org
 ... data, and the schema-level **meta-data** that allows ... R., Moore, R., "Collection-Based
Persistent Archives," Proceedings of ... [4] XMI - XML **Metadata** Interchange, <http ...

[Cited by 73](#) - [Related Articles](#) - [Cached](#) - [Web Search](#)

[Digital document **metadata** in organizations: roles, analytical approaches, and future research ... - all 2 versions »](#)

LD Murphy - System Sciences, 1998., Proceedings of the Thirty-First ..., 1998 -
 ieexplore.ieee.org

... In organiza- tions, the **persistence** of **metadata** beyond the ... roles useful in determining
metadata needed, who ... should management's role be regarding **meta- data**? ...

[Cited by 27](#) - [Related Articles](#) - [Web Search](#)

[Computer disk management system using doublet AB logging - all 3 versions »](#)

C Whitaker, C Morrison, AG Dewar, J Hogg, K ... - US Patent 6,298,425, 2001 - Google
 Patents

... however, it is cheaper to overwrite the **meta -data** block in ... is a need in the art
 for improved maintenance (**persistence** and recovery) of disk **metadata**. ...

[Cited by 9](#) - [Related Articles](#) - [Web Search](#)

[\[BOOK\] Real-time Garbage Collection of a Functional Persistent Heap - all 6 versions »](#)

K Oksanen - 1999 - hibase.cs.hut.fi

... it rst to collect recently allocated data and then mature data, describe the principles
 of recovery, and nally show how to handle various **persistent metadata**. ...

[Cited by 5](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)

[Storage management and caching in PAST, a large-scale, persistent peer-to-peer storage utility - all 83 versions »](#)

A Rowstron, P Druschel - Proceedings of the eighteenth ACM symposium on Operating ...,
 2001 - portal.acm.org

... While PAST offers **persistent** storage services, its semantics differ from that of
 a ... factor k, the salt, a creation date and other optional file **metadata**. ...

[Cited by 782](#) - [Related Articles](#) - [Web Search](#)

[\[PDF\] A **Metadata** Kernel for Electronic Permanence - all 15 versions »](#)

JA Kunze - Journal of Digital Information, 2001 - journals.tdl.org

... new path for the ongoing development of simple **meta- data**; readers familiar ... Keywords:
persistent identifier, permanence, simple **metadata**, stub records ...

[Cited by 5](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[Extending the role of **metadata** in a digital library system - all 10 versions »](#)

AT McCray, ME Gallagher, MA Flannick - Research and Technology Advances in Digital
 Libraries, 1999. ..., 1999 - ieexplore.ieee.org

... overall system architecture such that it can accommodate changes while still ensuring


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

persistence metadata database

1990

- 2001

Search

Ad
Sc
Sc
Scholar [All articles](#) - [Recent articles](#) Results 1 - 10 of about 912 for [persistence metadata databas](#)
All Results[R Moore](#)[D Wells](#)[R Cattell](#)[S Lawrence](#)[C Baru](#)[Collection-Based Persistent Digital Archives-Part 1 - all 8 versions »](#)

R Moore, C Baru, A Rajasekar, B Ludaescher, R ... - D-Lib.Magazine, 2000 - dlib.org
 ... **data**, and the schema-level **meta-data** that allows ... R., Moore, R., "Collection-Based
Persistent Archives," Proceedings of ... [4] XMI - XML **Metadata** Interchange, <http ...
[Cited by 73](#) - [Related Articles](#) - [Cached](#) - [Web Search](#)

[Metadata Modelling for Healthcare Applications in a Federated Database System - all 3 versions »](#)

M Roantree, P Hickey, A Crilly, J Cardiff, J ... - Trends in Distributed Systems: Corba and
 Beyond: ..., 1996 - books.google.com
 ... They contain **meta- data** only: a series of mappings to attributes in ... implementation
 of a LIOM Dictionary Service to manage **metadata** in a **persistent** fashion. ...
[Cited by 7](#) - [Related Articles](#) - [Web Search](#)

[Measuring and optimizing a system for persistent database sessions - all 6 versions »](#)

RS Barga, DB Lomet - Data Engineering, 2001. Proceedings. 17th International ..., 2001 -
 ieexplore.ieee.org
 ... PhoenixODBC reads the **metadata** from the response and constructs a ... is part of a
 special
 Phoenix **database**; it is ... result set is stored in the **persistent** table at ...
[Cited by 7](#) - [Related Articles](#) - [Web Search](#)

[Phoenix: making applications robust - all 7 versions »](#)

R Barga, DB Lomet - Proceedings of the 1999 ACM SIGMOD international conference ...,
 1999 - portal.acm.org
 ... this request to the **database** server. Step 2: Phoenix/ODBC reads the **metadata** and
 uses it to generate a CREATE TABLE statement specifying a **persistent** table to ...
[Cited by 11](#) - [Related Articles](#) - [Web Search](#)

[Architecture of an open object-oriented database management system - all 8 versions »](#)

DL Wells, JA Blakeley, CW Thompson, TI Inc, TX ... - Computer, 1992 - ieexplore.ieee.org
 ... programming languages. While we can certainly build **database** functionality
 such as **persistence**, trans- actions. concurrency control ...
[Cited by 125](#) - [Related Articles](#) - [Web Search](#)

[\[PDF\] Using a Persistent System to Construct a Customised Interface to an Ecological Database](#)

PJ Barclay, CM Fraser, JB Kennedy - 1st International Workshop on Interfaces to Database
 Systems, 1992 - soc.napier.ac.uk
 ... Secondly, the queries are **persistent** queries, so that once a query ... available this
 is eectively a dictionary showing the **metadata** of the underlying **database**. ...
[Cited by 4](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[\[book\] The object database standard: ODMG 2.0 - all 2 versions »](#)

RGG Cattell, D Wade, DK Barry, D Bartels, M Berler ... - 1997 - Morgan Kaufmann


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Ad](#)
[Sc](#)
[Sc](#)

Scholar [All articles](#) - [Recent articles](#) Results 1 - 10 of about 2,820 for [object persistence metadata](#)

All Results

[R Cattell](#)
[D Barry](#)
[D Wade](#)
[D Bartels](#)
[M Berler](#)

[Architecture of an open **object-oriented database** management system - all 8 versions »](#)

DL Wells, JA Blakeley, CW Thompson, TI Inc; TX ... - Computer, 1992 - [ieeexplore.ieee.org](#)
 ... requirements Functional requirements **Object** data model **Persistence**, **object** translation,
 and ... libraries Security Access to existing **database** management systems ...
[Cited by 125](#) - [Related Articles](#) - [Web Search](#)

[\[book\] The **object database** standard: ODMG 2.0 - all 2 versions »](#)

RGG Cattell, D Wade, DK Barry, D Bartels, M Berler ... - 1997 - Morgan Kaufmann
 Publishers Inc. San Francisco, CA, USA
[Cited by 673](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[Shoring up persistent applications - all 8 versions »](#)

MJ Carey, OG Tsatalos, SJ White, MJ Zwilling, DJ ... - Proceedings of the 1994 ACM
 SIGMOD international conference ..., 1994 - [portal.acm.org](#)
 ... only client data but also **metadata**, rendering the ... **object** that defines its structure
 and interface. ... **persistent** datal SHORE's process architecture is different ...
[Cited by 365](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[Collection-Based Persistent Digital Archives-Part 1 - all 8 versions »](#)

R Moore, C Baru, A Rajasekar, B Ludaescher, R ... - D-Lib Magazine, 2000 - [dlib.org](#)
 ... that contains the digital **object meta-data**, and the ... R., Moore, R., "Collection-Based
Persistent Archives," Proceedings ... [4] XMI - XML **Metadata** Interchange, <http ...
[Cited by 73](#) - [Related Articles](#) - [Cached](#) - [Web Search](#)

[An orthogonally persistent Java - all 20 versions »](#)

MP Atkinson, L Daynès, MJ Jordan, T Printezis, S ... - ACM SIGMOD Record, 1996 -
[portal.acm.org](#)
 ... in the methods of the class and all the **meta data** describing **objects** ... Transitive
persistence 4 requires that the lifetime of all **objects** is determined ...
[Cited by 188](#) - [Related Articles](#) - [Web Search](#)

[... in DBMS implementation using an **object-oriented persistent programming**
language and a database ...](#)

EN Hanson, TM Harvey, MA Roth - Conference on **Object** Oriented Programming Systems
 Languages ..., 1991 - [portal.acm.org](#)
 ... tages and disadvantages of using a **database** toolkit and a ... language and toolkit
 unrelated
 to **persistence**, including the impact of **object-oriented** programming ...
[Cited by 14](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[System and method for generating reports from a computer **database** - all 6
 versions »](#)

TS Anand, MA Georgantos, YS Hu, JF Knutson, DT ... - US Patent 5,692,181, 1997 - Google
 Patents
 ... [54] SYSTEMANDMETHODFORGENERATING REPORTS FROM A COMPUTER
DATABASE ... for Easy Man


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)
 -
[Ad](#)
[Sc](#)
[Sc](#)

Scholar [All articles](#) - [Recent articles](#) Results 1 - 10 of about 1,080 for [object persistence metadata](#)

All Results

[P Bernstein](#)
[M Jarke](#)
[J Kubiawicz](#)
[M Jeusfeld](#)
[M Staudt](#)

[ConceptBase—A deductive **object** base for meta data management - all 4 versions »](#)

M Jarke, R Gellersdörfer, MA Jeusfeld, M Staudt, ... - Journal of Intelligent Information Systems, 1995 - Springer

... goal is to provide **persistence** and sharing ... A DEDUCTIVE **OBJECT** BASE FOR **META DATA**

MANAGEMENT 169 ... implementations (including deductive **object**-oriented databases ...

Cited by 204 - [Related Articles](#) - [Web Search](#)

[\[PS\] SERF: Schema Evolution through an Extensible, Re-usable and Flexible Framework - all 5 versions »](#)

KT Claypool, J Jin, EA Rundensteiner - Int. Conf. on Information and Knowledge Management, 1998 - davis.wpi.edu

... our **persistent** system for our OQL-SERF system ... defined functions for updating the **object** instances ... in a template, our framework requires access to the **metadata**. ...

Cited by 44 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[OQL SERF: an ODMG implementation of the template-based schema evolution framework - all 3 versions »](#)

KT Claypool, J Jin, EA Rundensteiner - Proceedings of the 1998 conference of the Centre for ... , 1998 - portal.acm.org

... s and this is termed as **persistence** by reachability. ... a class hierarchy and a set of named **objects**. ... **Metadata** is descriptive information that defines the schema ...

Cited by 18 - [Related Articles](#) - [Web Search](#)

[A vision for management of complex models - all 19 versions »](#)

PA Bernstein, AY Halevy, RA Pottinger - ACM SIGMOD Record, 2000 - portal.acm.org

... to be gained looking at this kind of **metadata** in isolation. ... It may or may not be **persistent**. Model contents: A model is a composite **object** containing **objects** ...

Cited by 190 - [Related Articles](#) - [Web Search](#)

[Collection-Based Persistent Digital Archives-Part 1 - all 8 versions »](#)

R Moore, C Baru, A Rajasekar, B Ludaescher, R ... - D-Lib Magazine, 2000 - dlib.org

... that contains the digital **object meta-data**, and the ... R., Moore, R., "Collection-Based **Persistent Archives**," Proceedings ... [4] XMI - XML **Metadata** Interchange, <http ...

Cited by 73 - [Related Articles](#) - [Cached](#) - [Web Search](#)

[\[PDF\] Flexible **database** transformations: the SERF approach - all 8 versions »](#)

KT Claypool, EA Rundensteiner - IEEE Data Engineering Bulletin, 1999 - cs.uml.edu

... query language's ability to query over the **meta data** (as stated ... being implemented entirely in Java and uses **Object Design's Persistent Storage Engine** ...

Cited by 10 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[Extending the **Object** Query Language for Transparent **Metadata** Access - all 9 versions »](#)

H Su, KT Claypool, EA Rundensteiner - Database Schema Evolution and Meta-Modeling: 9th ..., 2001 - books.google.com


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Ad](#)
[Sc](#)
[Sc](#)

Scholar [All articles](#) - [Recent articles](#) Results 1 - 10 of about 19,700 for [Open Object-Oriented Data](#)

All Results

[J Blakeley](#)
[G Graefe](#)
[D Wells](#)
[W McKenna](#)
[G Weikum](#)

[Architecture of an open object-oriented database management system - all 8 versions »](#)

DL Wells, JA Blakeley, CW Thompson, TI Inc, TX ... - Computer, 1992 - [ieeexplore.ieee.org](#)
 Page 1 Architecture of an **Open Object-Oriented Database** Management System David L. Wells, José A. Blakeley, and Craig W. Thompson Texas Instruments The ...

[Cited by 125](#) - [Related Articles](#) - [Web Search](#)

[BOOK] [The Inventor Mentor: Programming Object-Oriented 3d Graphics with Open Inventor, Release 2](#)

J Wernecke - 1993 - Addison-Wesley Longman Publishing Co., Inc. Boston, MA, USA

[Cited by 554](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[Parallel database systems: Open problems and new issues - all 2 versions »](#)

P Valduriez - Distributed and Parallel Databases, 1993 - Springer

... Furthermore, it is still an **open** issue to decide ... functionality such as knowledge-based or **object-oriented** capabilities within a parallel **database** system ...

[Cited by 132](#) - [Related Articles](#) - [Web Search](#)

[BOOK] [Database Transaction Models for Advanced Applications - all 2 versions »](#)

AK Elmargarmid - 1992 - [books.google.com](#)

... 3 Atomicity 535 13.4. 4 Persistence 537 13.5 Applications of **Open** Nested Transactions 537 13.5. ... 4 **Object-oriented Database** Systems 539 13.5. ...

[Cited by 601](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[Experiences building the open OODB query optimizer - all 5 versions »](#)

JA Blakeley, WJ McKenna, G Graefe - Proceedings of the 1993 ACM SIGMOD international conference ..., 1993 - [portal.acm.org](#)

... systems, in particular for **object-oriented database** systems. Our approach to designing the **Open** OODB query processor is eclectic in that it tries to leverage ...

[Cited by 102](#) - [Related Articles](#) - [Web Search](#)

[PS] [Concepts and applications of multilevel transactions and open nested transactions - all 5 versions »](#)

G Weikum, HJ Schek - **Database Transaction Models for Advanced Applications**, 1992 - [inf.ethz.ch](#)

... to t more smoothly with **object-oriented** data models ... detailed examples of using **open** nested transactions for advanced **database** system applications ...

[Cited by 186](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[PDF] [Database Integration using the Open Object-Oriented Database System VODAK - all 6 versions »](#)

W Klas, P Fankhauser, P Muth, T Rakow, EJ Neuhold - **Object Oriented Multidatabase Systems: A Solution for ...**, 1995 - [ipssi.fhg.de](#)

... 15 **Database** Integration Using the **Open Object-Oriented Database** System VODAK 1 ... 2

Database Integration Using the **Open Object-Oriented Database** System VODAK Ch. ...



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

(open and object-oriented and database)

THE ACM DIGITAL LIBRARY
[Feedback](#)

(open and object-oriented and database)

Published before December 2002

Found 1,180 of 238,786

Terms used: **open object oriented database**Sort results
by
[Save results to a Binder](#)

 Refine these results with [Advanced Search](#)
Display
results
☐ Open results in a new
window
Try this search in [The ACM Guide](#)

Results 1 - 20 of 1,180

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#) [>>](#)
1 Object oriented parallel programming: a workshop for

Ads by Google


supercomputing 95

Dennis Gannon

December 1995

**Supercomputing '95: Proceedings of the 1995
ACM/IEEE conference on Supercomputing (CDROM) -
Volume 00, Volume 00**

Publisher: ACM

Full text available: [html\(25.57 KB\)](#) Additional Information: [full citation](#), [index terms](#)
**Looking for a
Publisher?**

 Publish your book
in 30 days. Keep
your rights. Free
Publishing Guide.
[AuthorHouse.com](#)
2 A database interface for file update


Serge Abiteboul, Sophie Cluet, Tova Milo

May 1995 **ACM SIGMOD Record**, Volume 24 Issue 2

Publisher: ACM

 Full text available: [pdf\(1.07 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#),
[cited by](#), [index terms](#)
**eCommerce for
Dynamics GP**

 Integrated B2B,
B2C, Sales Portal
Expand your
business, full
service
[www.azox.com](#)

Database systems are concerned with structured data. Unfortunately, data is still often available in an unstructured manner (e.g., in files) even when it does have a strong internal structure (e.g., electronic documents or programs). In a previous ...

Business Credit
Get business credit.
No personal
guarantee! Trusted
since 1977.
[www.CompaniesInc.com](#)
3 Concurrency and distribution in object-oriented programming


Jean-Pierre Briot, Rachid Guerraoui, Klaus-Peter Lohr

September 1998 **ACM Computing Surveys (CSUR)**, Volume 30 Issue 3

Publisher: ACM

 Full text available: [pdf\(289.34 KB\)](#) Additional Information: [full citation](#), [abstract](#),
[references](#), [cited by](#), [index terms](#)

This paper aims at discussing and classifying the various ways in which the object paradigm is used in concurrent and distributed contexts. We distinguish among the library approach, the integrative approach, and the ...

**Norton AntiVirus
2008**

 Premier antivirus
protection. Official
website. Download
Now!
[www.Norton.com](#)



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

(persistence and database and metadata)



THE ACM DIGITAL LIBRARY

[Feedback](#)

(persistence and database and metadata)

Published before December 2002

Found 53 of 238,781

Terms used: [persistence](#) [database](#) [metadata](#)Sort results
by

relevance

[Save results to a Binder](#)

 Refine these results with [Advanced Search](#)
Display
results

expanded form

☐ Open results in a new window
Try this search in [The ACM Guide](#)

Results 1 - 20 of 53

Result page: [1](#) [2](#) [3](#) [next](#) [>>](#)

1 [Strategic directions in database systems—breaking out of the box](#)

Ads by Google

[Book Publishing Services](#)

We Discover &
Market New
Authors! Retain
40% Royalties. Find
Out More
www.TatePublishing.com

[We Want to Read Your Book](#)

Get Feedback and
then Explore Your
Publishing Options.
No Cost.
www.DorrancePublishing.com

[Find ECommerce Schools](#)

Your Guide to
Business Schools &
E-Commerce Mgmt
Certificates.
AllBusinessSchools.com

[Christian Book Publishing](#)

Publish Your
Christian Book!
Request a
Publishing Packet
Now!
www.Wheatmark.com

Avi Silberschatz, Stan Zdonik
December 1996 **ACM Computing Surveys (CSUR)**, Volume 28 Issue 4
Publisher: ACM

Full text available: [pdf\(222.64 KB\)](#) Additional Information: [full citation](#), [references](#), [cited by](#),
[index terms](#)

2 [The Roma personal metadata service](#)

Edward Swierk, Emre Kiciman, Nathan C. Williams, Takashi Fukushima,
Hideki Yoshida, Vince Laviano, Mary Baker
October 2002 **Mobile Networks and Applications**, Volume 7 Issue 5
Publisher: Kluwer Academic Publishers

Full text available: [pdf\(221.38 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#),
[index terms](#)

People now have available to them a diversity of digital storage facilities, including laptops, cell phone address books, handheld devices, desktop computers and web-based storage services. Unfortunately, as the number of personal data repositories increases, ...

Keywords: data synchronization, distributed data storage, distributed databases, metadata, mobile computing, personal systems

3 [Query evaluation techniques for large databases](#)

Goetz Graefe
June 1993 **ACM Computing Surveys (CSUR)**, Volume 25 Issue 2
Publisher: ACM

Full text available: [pdf\(9.37 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#),
[cited by](#), [index terms](#), [review](#)

Database management systems will continue to manage large data volumes. Thus, efficient algorithms for accessing and manipulating large sets and sequences will be required to provide acceptable performance. The advent of object-oriented and extensible ...



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

(xml and database)



THE ACM DIGITAL LIBRARY

[Feedback](#)

(xml and database)

Published before December 2002

Terms used: **xml database**Found **1,265** of **238,7**Sort results by
[Save results to a Binder](#)

 Refine these results with [Advanced Search](#)
Display results
☐ Open results in a new window
Try this search in [The ACM Guide](#)

Results 1 - 20 of 1,265

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#) [>>](#)

1 [Extending OLAP querying to external object databases](#)

Ads by Google

 Torben Bach Pedersen, Arie Shoshani, Junmin Gu, Christian S. Jensen
 November 2000 **CIKM '00**: Proceedings of the ninth international conference on
 Information and knowledge management
Publisher: ACM
 Full text available: [pdf\(168.32 KB\)](#) Additional Information: [full citation](#), [references](#), [cited by](#),
[index terms](#)

Free MATLAB Kit
 Free Technical Kit
 offer includes Data
 Sheets, User
 Stories, and more
www.mathworks.com

2 [Optimization of sequence queries in database systems](#)

**Trace A Phone
 Number**

 Reza Sadri, Carlo Zaniolo, Amir Zarkesh, Jafar Adibi
 May 2001 **PODS '01**: Proceedings of the twentieth ACM SIGMOD-SIGACT-
 SIGART symposium on Principles of database systems
Publisher: ACM
 Full text available: [pdf\(422.13 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#),
[cited by](#), [index terms](#)

Find out who owns
 any cell phone
 number. Just type
 in the number!
[ReversePhoneDetective](#)

The need to search for complex and recurring patterns in database
 sequences is shared by many applications. In this paper, we discuss how to
 express and support efficiently sophisticated sequential pattern queries in
 databases. Thus, we first introduce ...

**Fast Genetic
 Programming**
 Fast, accurate and
 easy-to-use Genet
 Programming tool.
www.rmltech.com

3 [XML data management \(panel session\): go native or spruce up relational systems?](#)

 Per-Åke Larson, Dana Florescu, Goetz Graefe, Guido Moerkotte, Hamid
 Pirahesh, Harald Schöning
 June 2001 **ACM SIGMOD Record**, Volume 30 Issue 2
Publisher: ACM

 Full text available: [pdf\(17.66 KB\)](#) Additional Information: [full citation](#), [abstract](#), [cited by](#), [index
 terms](#)

XML data is likely to be widely used as a data exchange format but users
 also need to store and query XML data. The purpose of this panel is to
 explore whether and how to best provide this functionality.

**LinkageWiz -
 Software to**
 match, dedupe and
 clean data. User-
 friendly, fast. Try
 version 5 today
www.LinkageWiz.com


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

data warehouse object metadata

1990

- 2001

Ad
Sc
Sc
Scholar All articles - **Recent articles** Results 1 - 10 of about 1,690 for **data warehouse object meta**
All Results[P Vassiliadis](#)[R Cattell](#)[J Widom](#)[M Jarke](#)[E Rahm](#)**[Building the data warehouse - all 2 versions »](#)**

SR Gardner - Communications of the ACM, 1998 - portal.acm.org

... In a relational database, **metadata** is the representation of ... columns, databases, views, and any other **objects**. ... refers to anything that defines a **data warehouse** ...[Cited by 124](#) - [Related Articles](#) - [Web Search](#)**[An overview of data warehousing and OLAP technology - all 77 versions »](#)**

S Chaudhuri, U Dayal - ACM SIGMOD Record, 1997 - portal.acm.org

... is the multidimensional view of **data** in the **warehouse**. In a multidimensional **data** model, there is a set of numeric measures that are the **objects** of analysis ...[Cited by 1226](#) - [Related Articles](#) - [Web Search](#)**[PDF] [Metadata for Object-Relational Data Warehouse - all 5 versions »](#)**

TN Huynh, O Mangisengi, AM Tjoa - Proc. of DMDW, 2000 - informatik.rwth-aachen.de

... W. Thornthwaite, M. Ross, The **Data Warehouse** Lifecycle Toolkit ... [Kulk94] K. G. Kulkarni:**Object-Oriented Extensions in ...** A M. Tjoa, R. R. Wagner, **Metadata for Data ...**[Cited by 15](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)**[BOOK] [The Data Warehouse Lifecycle Toolkit: Expert Methods for Designing, Developing and Deploying Data ... - all 2 versions »](#)**

R Kimball, L Reeves, W Thornthwaite, M Ross, W ... - 1998 - John Wiley & Sons, Inc. New York, NY, USA

... for the integration of **object-oriented data** ... ACM international workshop on **Data warehousing** and OLAP, p ... Pedersen, Igor Timko, Multidimensional **data** modeling for ...[Cited by 322](#) - [Related Articles](#) - [Web Search](#)**[PDF] [Repository Support for Data Warehouse Evolution - all 9 versions »](#)**

C Quix - Proc. DMDW, 1999 - dblab.ntua.gr

... proposed categorization of the DW **metadata** is based ... 1 is decomposed into more detailed**data warehouse objects** in the ... is instantiated with the **meta- data** of the ...[Cited by 27](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)**[PDF] [Foundations of Data Warehouse Quality - all 6 versions »](#)**

M Jarke, Y Vassiliou - proc. 2 nd conference on Information Quality, Massachusetts ..., 1997 - dblab.ntua.gr

... What is the role of **metadata** in a ... be updated in the same way with database **objects**. ... usually distributed and heterogeneous set of **data warehouse** components and ...[Cited by 65](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)**[PDF] [An Integrative and Uniform Model for Metadata Management in Data Warehousing Environments - all 5 versions »](#)**T Stohr, R Muller, E Rahm - ... the International Workshop on Design and Management of **Data** ..., 1999 - ceur-ws.org... range of **meta- data** is the XML **Metadata** Interchange format ... **data** of developers working



[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

"persistence package"

1990

2001

Search

Ad
Sc
Sc

Scholar

Results 1 - 5 of 5 for "**persistence package**". (0.05 seconds)

All Results

Tip: Try removing quotes from your search to get more results.

[S Crawley](#)

[S Zhao](#)

[M Oudshoorn](#)

[N Medvidovic](#)

[M Sobolewski](#)

[Orthogonal persistence and Ada - all 3 versions »](#)

S Crawley, M Oudshoorn - Proceedings of the conference on TRI-Ada'94, 1994 - portal.acm.org

... copying **persistence package** would look like figure 1. The implementation of the load and save operations would use type information provided by the compiler to ...

Cited by 10 - [Related Articles](#) - [Web Search](#)

[\[PDF\] Context Model Sharing in the FIPER Environment - all 2 versions »](#)

S Zhao, M Sobolewski - Proc. of the 8th Int. Conference on Concurrent Engineering: ..., 2001 - cs.ttu.edu

... It allows peers access to the JDBC Connection in addition to triggering commits and rollbacks as needed by the **persistence package**. ...

Cited by 17 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[\[PS\] A generative and generic approach to persistence](#)

WF Tichy, J Heilig, FN Paulisch - C++ Report, 1994 - ida.liu.se

Page 1. A Generative and Generic Approach to Persistence Walter F. Tichy Jorg Heilig Frances Newbery Paulisch y School for Informatics ...

Cited by 8 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[Reuse of off-the-shelf components in C2-style architectures - all 11 versions](#)

»

N Medvidovic, P Oreizy, RN Taylor - Proceedings of the 19th international conference on Software ..., 1997 - portal.acm.org

Page 1. Reuse of Off-the-Shelf Components in C&Style Architectures Nenad Medvidovic, Peyman Oreizy, and Richard N. Taylor Department ...

Cited by 98 - [Related Articles](#) - [Web Search](#)

[\[PDF\] An Architecture-Centered Approach to Software Environment Integration - all 7 versions »](#)

N Medvidovic, P Oreizy, RN Taylor, R Khare, M ... - Computer, 2000 - isr.uci.edu

Page 1. ABSTRACT Software architecture research has yielded a variety of powerful techniques for assisting in the design, implementation ...

Cited by 21 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)

"persistence package"

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)